



RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/808,248
Source: FWO
Date Processed by STIC: 4/1/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

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- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/03

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IFWO

RAW SEQUENCE LISTING

DATE: 04/01/2004

PATENT APPLICATION: US/10/808,248

TIME: 15:23:31

Input Set : D:\Uvmo024.app

Output Set: N:\CRF4\04012004\J808248.raw

```

3 <110> APPLICANT: PRICE, ELMER M.
4   LAUGHLIN, HAROLD
5   WOODMAN, CHRIS
6   TANNER, MILES
7   STUREK, MICHAEL
9 <120> TITLE OF INVENTION: METHOD OF TREATMENT OF ENDOTHELIAL DYSFUNCTION AND
10  ENGINEERED PROTEINS FOR SAME
12 <130> FILE REFERENCE: UVMO:024US
14 <140> CURRENT APPLICATION NUMBER: US/10/808,248
15 <141> CURRENT FILING DATE: 2004-03-24
16 <150> PRIOR APPLICATION NUMBER: 60/457,136
17 <151> PRIOR FILING DATE: 2003-03-24
20 <160> NUMBER OF SEQ ID NOS: 8
22 <170> SOFTWARE: PatentIn Ver. 2.1
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 27
26 <212> TYPE: DNA
27 <213> ORGANISM: Artificial Sequence
29 <220> FEATURE:
30 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
31   Primer
33 <400> SEQUENCE: 1
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38 <211> LENGTH: 26
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
44   Primer
46 <400> SEQUENCE: 2
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50 <210> SEQ ID NO: 3
51 <211> LENGTH: 63
52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial Sequence
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56 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
57   Primer
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61 ttc                                           63
64 <210> SEQ ID NO: 4

```

Does Not Comply
Corrected Diskette Needed

pp 24

REST AVAILABLE COPY

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```

65 <211> LENGTH: 63
66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
71     Primer
73 <400> SEQUENCE: 4
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75 aag                                                                    63
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81 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
85     Primer
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89 aggggg                                                                    66
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99     Primer
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103 tcccc                                                                    66
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108 <212> TYPE: PRT
109 <213> ORGANISM: Artificial Sequence
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113 1          5          10          15
115 Arg Arg Arg Gly
116          20
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121 <212> TYPE: PRT
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
126     Peptide
128 <400> SEQUENCE: 8
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```

see p. 4 for error explanation

RAW SEQUENCE LISTING

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130 1

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RAW SEQUENCE LISTING ERROR SUMMARY
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Input Set : D:\Uvmo024.app
Output Set: N:\CRF4\04012004\J808248.raw

Explanation

Sequence(s) of <220> Feature (NEW RULES):

Sequence(s) are missing the <220> Feature and associated headings.

Sequence of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence"

"Unknown". Please explain source of genetic material in <220> to <223>

description (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32)

Section 1.823 of new Rules)

q#:7

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/808,248

DATE: 04/01/2004

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Input Set : D:\Uvmo024.app

Output Set: N:\CRF4\04012004\J808248.raw

14 M:270 C: Current Application Number differs, Replaced Current Application Number
111 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:7, <213>
GANISM:Artificial Sequence
111 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:7, <213>
GANISM:Artificial Sequence
111 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:7, Line#:111